

What is claimed is:

An electric golf cart drive mechanism comprising a drive axle unit fitted to a frame of a golf cart, wherein:

the drive axle is constructed to include a motor base, a gear axle and
5 a case cover; a casing of the motor base is screwed down and fixedly
locked to one side of the frame of the golf cart; an extended axle is
mounted on one wheel; a transmission motor and spiral gear are
installed in the casing; a gear axle is installed in a lower part of the
casing of the motor base; an axle is embedded into the gear axle having
10 primary usage to singularly lodge into a side wheel; a gear operates in
coordination with a pitch of a spiral gear, and lubricating oil is anointed
between the gear and spiral gear within the motor base casing; the case
cover fixedly caps the casing.

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